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July 17, 2012

Ms. Ingrid H. Hopkins
Water Protection Division (3WP42)
US EPA – Region III
1650 Arch Street
Philadelphia, PA 19103-3029
(215) 814-5437
hopkins.ingrid@epa.gov

**RE: Benning Road Generating Station – NPDES Permit No. DC 0000094
Metal Excursion – Outfall 013Q**

Dear Ms. Hopkins,

This letter is a follow-up to the July 12, 2012 telephone notification, made on behalf of Pepco Energy Services, Inc. by Ms. Heather Brinkerhoff of HB Consulting, LLC, to report daily maximum copper, iron, zinc and lead excursions from a grab storm water sample taken on June 29, 2012 from Outfall 013.

On July 12, 2012 Ms. Brinkerhoff received the laboratory analysis indicating daily maximum concentrations for copper, iron, zinc and lead were exceeded. Ms. Brinkerhoff made the required telephone notification per NPDES permit condition VI.6 to the USEPA.

Lab and field results indicated the following:

Analyte	Units	Permit Limit Daily Max	Results
Copper	ug/L	13.44	81.0
Iron	mg/L	1.0	9.1
Zinc	ug/L	117.18	1200.0
Lead	ug/L	64.58	120.0

Investigation of the metals excursions included a review of historical metal concentrations to obtain baseline storm water sample data. In addition, we requested AMEC our consultant and storm water sampling contractor provide guidance regarding the high test results. In AMECs' initial review they believe that the high results could be associated with increased turbidity. Two factors may have contributed to a more turbid sample; 1) the severe nature of the storm event may have scoured up sediment and 2) sampling techniques may have varied, excess sediment may have been picked up if the bailer unintentionally hit the bottom of the storm sewer. AMEC is preparing a thorough investigation into the excessively high results and will submit an additional calculation excluding the light rain that

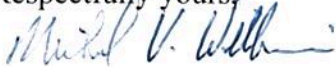
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followed for comparison with the overall discharge rate. I will forward the findings as an addendum to this follow up letter no later than Friday July 29, 2012.

Please contact me at (703) 253-1787 or by electronic mail at mwilliams@pepcoenergy.com if you need additional information.

Respectfully yours,



Michael V. Williams
Power Plant Asset Manager
Pepco Energy Services, Inc.